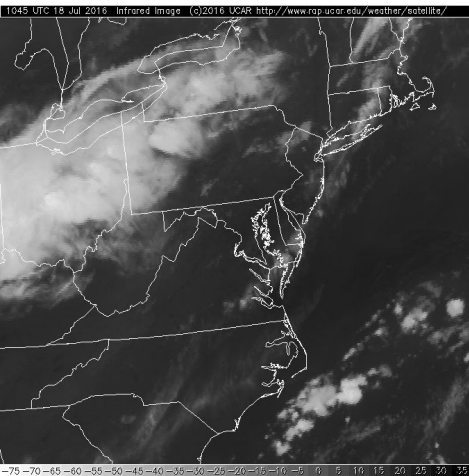


Weather Briefing (Nowcasting) for 2016-07-18

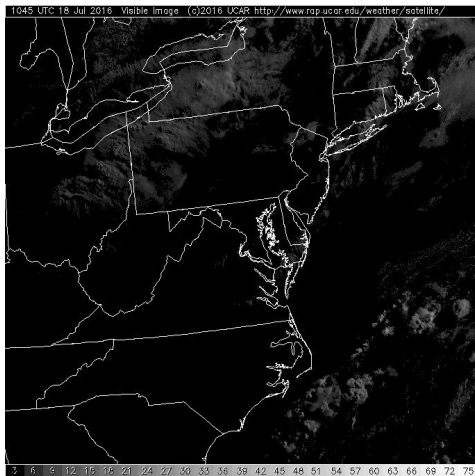
July 18, 2016

Satellite image(s) [BWI, irbw] generated at at Mon, 18 Jul 2016 11:23:10 UTC

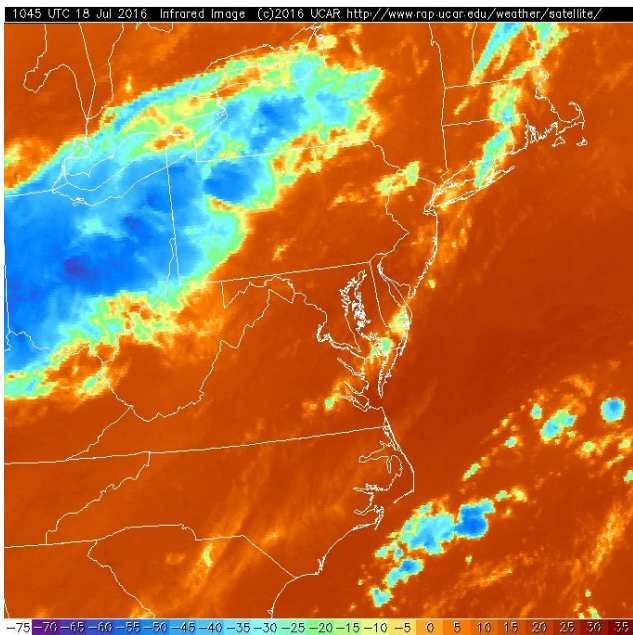
IR



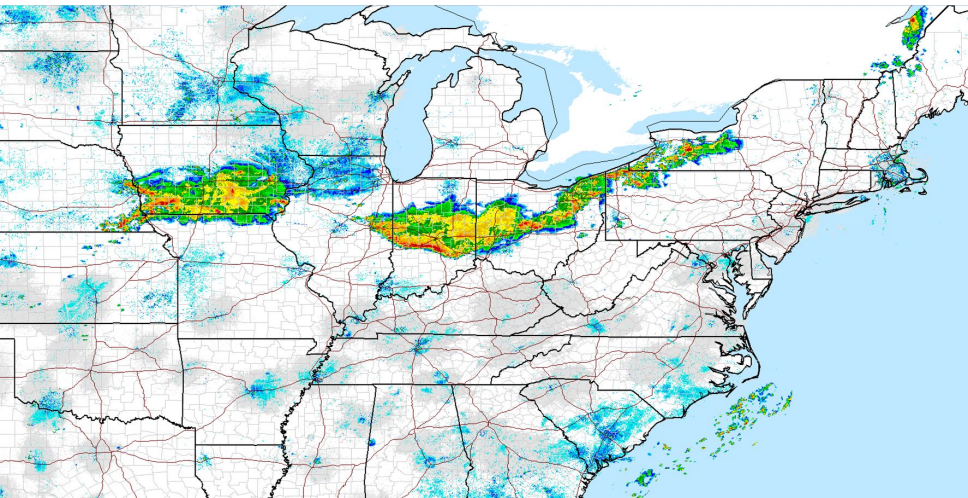
Vis



GOES-IR-Color



National Weather Service Enhanced Radar Image: National Mosaic - Full Resolution

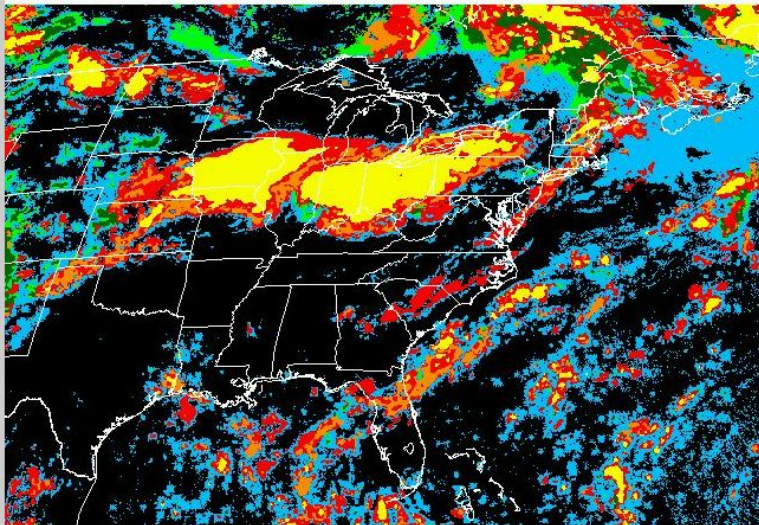


GEOstationary Cloud Algorithm Test-bed (GEOCAT)

GEOCAT_v0.80

GOES-13 2016-07-18 10:45:00
Cloud type

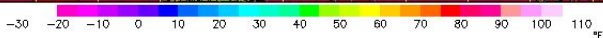
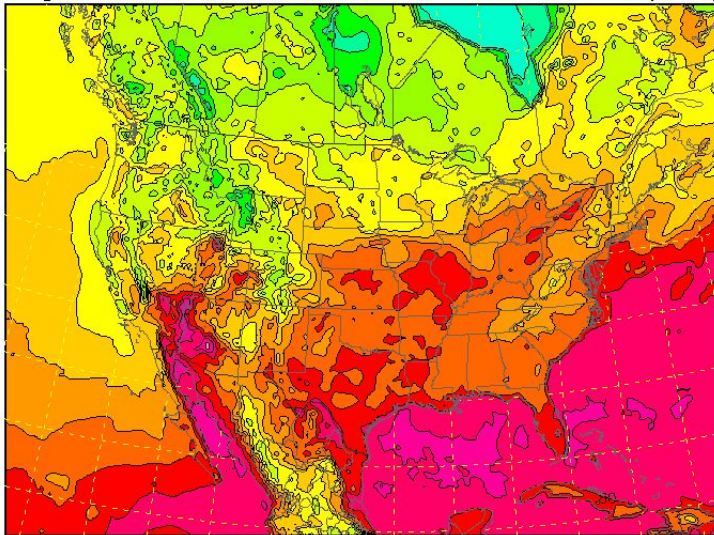
Clear Sparse Water SC Mixed Thick ice Thin ice Multilay Sparse Uncertain



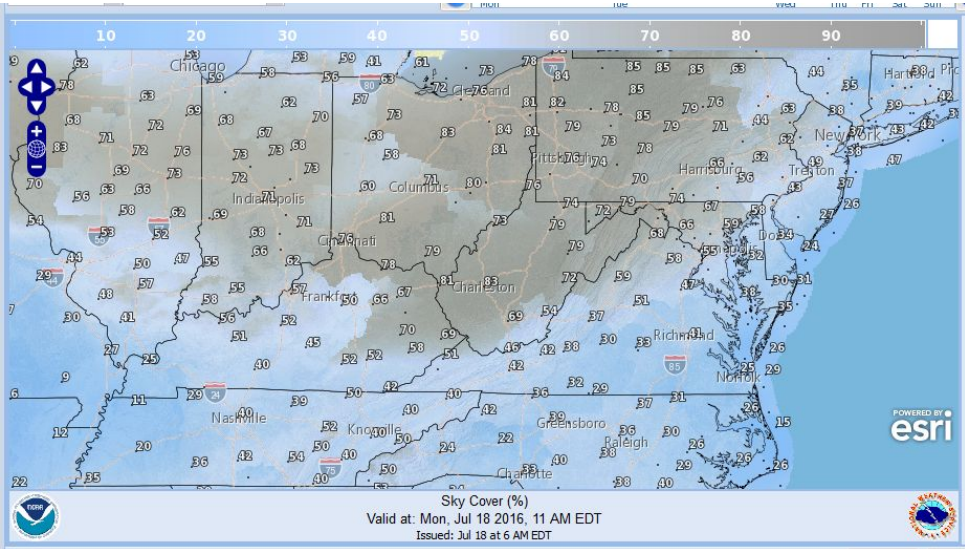
Temperature (°F)

Analysis valid 1000 UTC Mon 18 Jul 2016

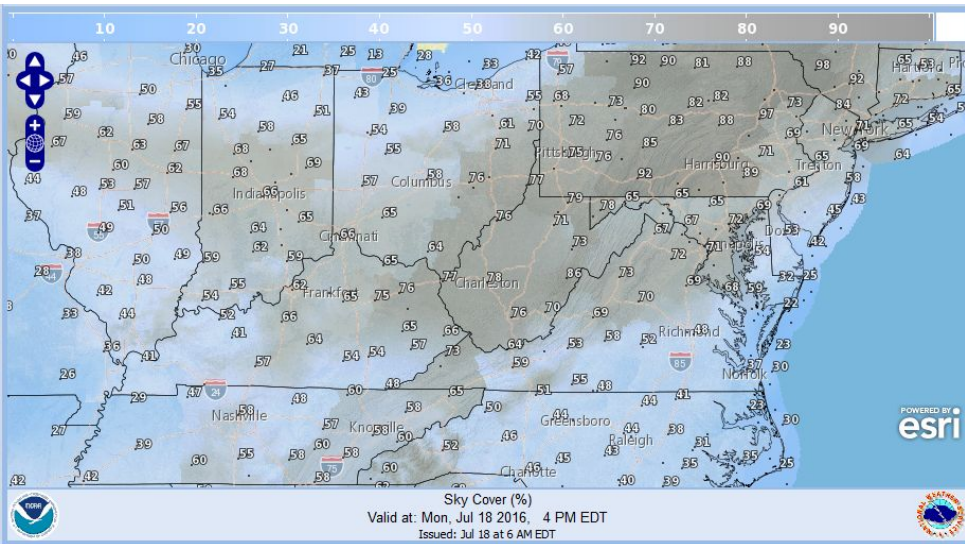
RAP (10z 18 Jul)

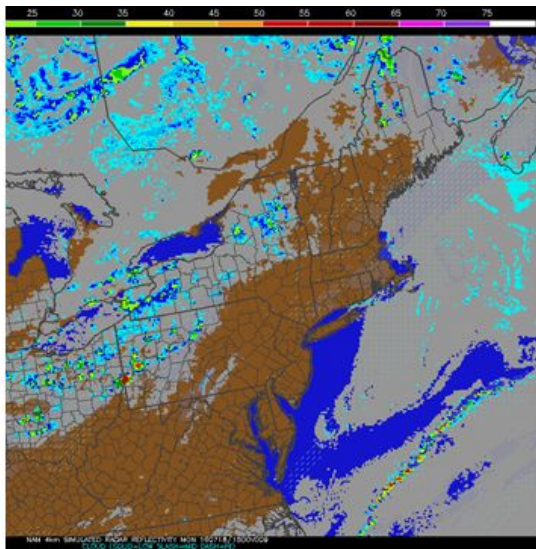


Latest sky cover forecast: Valid 11 am: 18 July



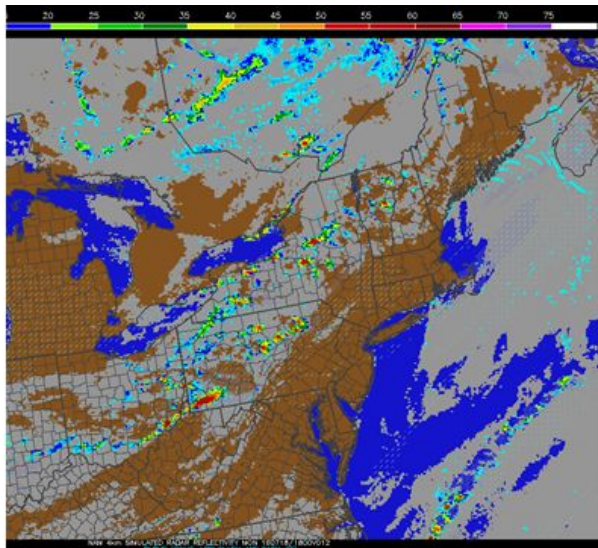
Latest sky cover forecast: Valid 4 pm: 18 July





0600 UTC 4-
km NAM
forecast

Valid: 1100
EDT = 1500
UTC

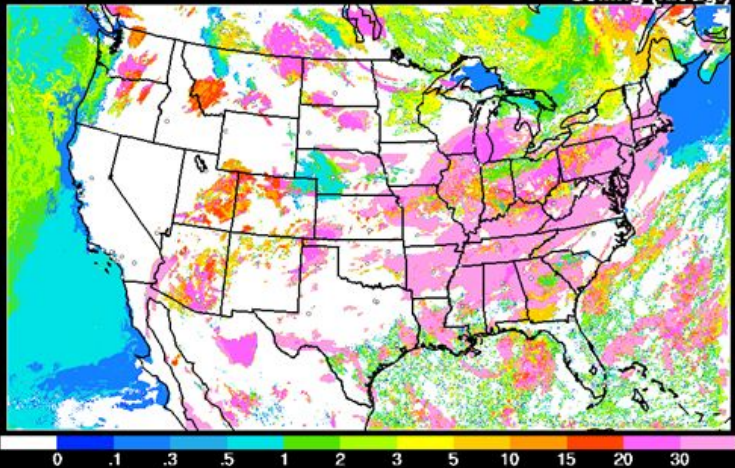


0600 UTC 4-km
NAM forecast

Valid: 1400 EDT
= 1800 UTC

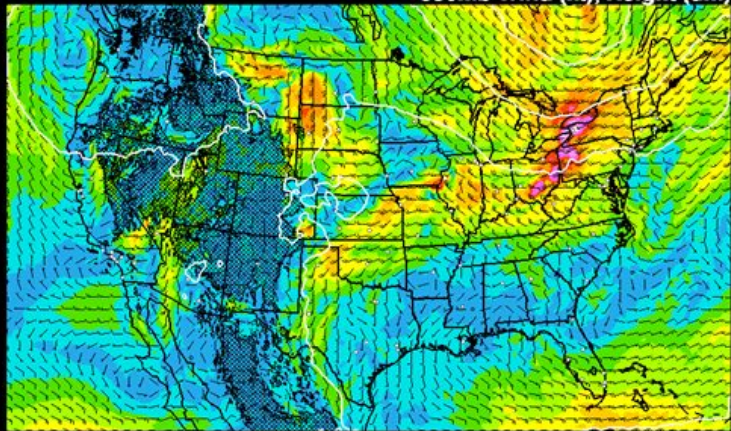
HRRR-NCEP 07/18/2016 (08:00) 7h fcst

Valid 07/18/2016 15:00 UTC
Ceiling (kft agl)



HRRR-NCEP 07/18/2016 (08:00) 7h fcst

Valid 07/18/2016 15:00 UTC
850mb Wind (kt), Height (dm)



5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90

HRRR-NCEP 07/18/2016 (08:00) 7h fcst

Valid 07/18/2016 15:00 UTC
Echo Top (kft)

